## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	146	cylinder same (notch or groove) same scoop\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 08:09
L12	117	cylinder same (ridge) same (scoop \$3 or scrape\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 08:43
L13	68969	(roller or cylinder) same nip	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 09:02
L14	16274	(roller or cylinder) same nip same transfer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 09:02
L15	760	(roller or cylinder) same nip same scrape\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 09:02
L26	126	fluted cylinder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 11:49
L27	631	fluted (cylinder or roller)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 11:49
L28	43	fluted (cylinder or roller) and powder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 11:50

L29	126	fluted (cylinder or roller) and transfer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 11:52
L30	513	fluted (roller)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 11:56
L31	2	application roller same nip same powder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 12:56
L32	1022	roller same nip same powder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 12:56
L33	5	application roller same recess same powder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 13:01
L34	266	roller same nip same powder same transfer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 13:02
L35	92	roller same nip same powder same transfer not (ink or magnetic)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 13:04
L36	64	transfer roller same nip same powder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 13:05
L37	82	roller and passage nip	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 13:08
L45	2438	laser sintering	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 13:50

L46	16	laser sintering and (roughness or smooth\$) near (roller or cylinder)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 13:51
L47	992	laser sintering and (roughness or smooth\$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 13:54
L48	237	laser sintering and ((roughness or smooth\$) same powder)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 13:54
L49	2	"5017753".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 13:58
L50	2002	metering roller	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 13:58
L51	2407061	metering roller and nip or groove or recess	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 13:59
L52	896	metering roller and (nip or groove or recess)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 13:59
L53	48	laser sintering and ((roughness) same powder)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 14:05
L54	0	laser sintering and surface roughness same (cylinder or roller)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 14:15
L55	0	laser sintering roughness same (cylinder or roller)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 14:16

L56	0	laser sintering and roughness same (cylinder or roller)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 14:16
L57	2438	laser sintering	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 14:16
L58	176	laser sintering and roughness	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 14:16
L59	107	laser sintering and roughness and (roller or cylinder)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 14:17
L60	O	laser sintering and roughness smae press	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 14:17
L61	3	laser sintering and roughness same press	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 14:17
L62	199	powder same roller same surface roughness	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 14:19
L63	3	"4258095".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 14:20
L64	7	"3854975".pn. or "3846151".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 14:21
L65	26	laser sinter\$ and baffle	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 15:25

L66	2	"5155321".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 15:25
S2	4032	sintering and roll\$4 and groove\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 13:34
S3	1186	sintering and roll\$4 same groove\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 13:34
S4	724	sintering and roll\$4 same groove\$2 and powder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 13:35
<b>S</b> 5	83	sintering and roll\$4 same groove\$2 and powder and scrap\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 13:35
<b>S</b> 6	20	sintering and roll\$4 same groove\$2 same scrap\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 13:38
<b>S</b> 7	94	sintering and roll\$4 same (groove\$2 or notch\$2) and powder and scrap \$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 13:39
S8	2	"5252264".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 13:41
S9	2	"5876550".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 13:42
S10	36	powder transfer and (notch\$2 or groove\$2 or scoop \$4) same (roll\$4 or cyllinder\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	0N	2009/10/27 13:58

S11	154	powder transfer same (roll\$4 or cyllinder\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 14:01
S12	141	powder and sintering and transfer (roller or cylinder)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 14:06
S13	72	powder and sintering and transfer (roller or cylinder) and @py <"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 14:06
S14	1	(US-5019326-\$). did.	USPAT	ADJ	ON	2009/10/27 14:13
<b>S</b> 15	39	powder transfer same (notch or groove or recess or cavity)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 14:13
S16	125	powder transfer\$3 same (notch or groove or recess or cavity)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 14:14
S17	84	powder transfer\$3 same (notch or groove or recess or cavity) and @py<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 14:14
S18	18	("2138178"   "2394556"   "3275196"   "4033294"   "4452174"   "4807528"   "5867063"   "5163370"   "5466178"   "5713285"), PN. OR ("5964155"), UFIPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/27 14:19
S19	116	passage nip	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/27 14:20
S20	58	passage nip same roller	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/27 14:23
S21	6	passage nip same cylinder	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/27 14:25

S22	2424	sintering and roll\$4 and groove\$2 and @py<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 14:27
S23	3533	sintering and powder and (roll\$4 or cylind\$5) and (notch\$2 or groove \$2) and @py<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 14:28
S24	1286	sintering and powder and (roll\$4 or cylind\$5) same (notch\$2 or groove \$2) and @py<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 14:28
S25	1703	sintering and powder and (roll\$4 or cylind\$5) same (notch\$2 or groove \$2 or nip) and @py<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	minimum minimu	2009/10/27 14:28
S26	2	((PATRICK) near2 (TEULET)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/10/27 14:33
S28	4451	powder same (move or trnasfer or shift or push) and (nortch or cavity or recess or groove) and @py<"2005"	US-PGPUB; USPAT	ADJ	ON	2009/10/27 14:36
S29	1794	powder same (move or trnasfer or shift or push) and (nortch cavity or recess or groove) and roll\$ and @py<"2005"	US-PGPUB; USPAT	ADJ	ON	2009/10/27 14:36
S30	1808	powder same (move or trnasfer or shift or push) and (nortch or cavity or recess or groove) same (roll \$4 or cylind\$5) and @py<"2005"	US-PGPUB; USPAT	ADJ	ON	2009/10/27 14:36
S31	897	264/225	US-PGPUB; USPAT	ADJ	ON	2009/10/27 14:42
S32	1614	425/130	US-PGPUB; USPAT	ADJ	ON	2009/10/27 14:42

S33	46	425/130 and sintering	US-PGPUB; USPAT	ADJ	ON	2009/10/27 14:44
S34	17	425/215 and sintering	US-PGPUB; USPAT	ADJ	ON	2009/10/27 14:46
S35	0	425/2218 and sintering	US-PGPUB; USPAT	ADJ	ON	2009/10/27 14:47
S37	3888	"209".clas. and (notch\$3 or groove \$3 or scoop\$5 or scrap\$4)	US-PGPUB; USPAT	ADJ	ON	2009/10/27 14:49
S38	359	"209".clas. and (notch\$3 or groove \$3 or scoop\$5 or scrap\$4) and powder	US-PGPUB; USPAT	ADJ	ON	2009/10/27 14:50
S39	279	"209".clas. and (notch\$3 or groove \$3 or scoop\$5 or scrap\$4) and powder and @py<"2006"	US-PGPUB; USPAT	ADJ	ON	2009/10/27 14:50
S42	15	rolling (scoop or scraper)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 09:38
S43	1459	roll\$ (scoop or scraper)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 09:38
S44	256	roll\$ (scoop or scraper) and powder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 09:47
S45	111	rolling (spreader)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 09:47
S51	859	"37".clas. and (roll \$5 or rotat\$5) same (scoop\$2 or spread\$2 or scrap \$4) and @py<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 09:56

S57	6171	"37".clas. and (roll \$5 or rotat\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 09:57
S58	5123	"37".clas. and (roll \$5 or rotat\$5) and @py< "2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 09:57
<b>S</b> 59	26	37/225	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 09:58
S60	9	37/433	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 10:01
S61	3	37/441	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 10:01
S62	136	37/411	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 10:02
S63	33	37/365	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 10:02
S64	426	"37".clas. and (roll \$5 or rotat\$5) same (scoop\$2 or spread\$2) and @py<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 10:08
S65	48	spader	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 10:15
S66	29	(rotating or rolling) spade	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 10:17

S67	···O	"37".clas. and cylinder @py< "2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 10:18
S68	3690	"37".clas. and cylinder and @py< "2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 10:18
S69	355616	sinter\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 10:18
S70	84647	sinter\$5 and (roll\$ or rotat\$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 10:18
S73		"37".clas. and cylinder adj (notch \$2 or groove\$2) and @py<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 10:21
S74	6	"37".clas. and (cylinder or roll\$) adj (notch\$2 or groove\$2) and @py<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 10:21
S77	452	rolling pin and (notch\$2 or groove \$2 or nip or scoop \$3 or scrape\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 10:27
S79	O	rolling pin an d (stripper or scraper)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 10:58
S80	26	rolling pin and (stripper or scraper)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 10:58
S81	302	rolling pin and (transfer or scoop or scrape)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 11:00

S82	260	rolling pin and (transfer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 11:00
S83	67	rolling pin and (scoop or scrape)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 11:00
S84	282	rolling pin and (notch or groove)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 11:00
S85	7	(rollover or roll- over) scraper	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 11:10
S86	461	(rotary) scraper	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 11:14
S87	14	(rotary) scraper and compress	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 11:15

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